

## AXQJ-F TT D / AHXCAMK-HF D 12/20 (24) kV 1-core CAS



### Medium voltage cable

### 12/20 (24) kV



Medium-voltage cable for fixed installations indoors and outdoors. May be buried directly in soil. Installations must be in accordance with national regulations and rules of installations. The cable is halogen-free and flame-retardant according to CPR-class Dca-s2,d2,a2.

|                                                      |                                                                |
|------------------------------------------------------|----------------------------------------------------------------|
| <b>Standards</b>                                     | SS 424 14 16:2024, HD 622 S1 Section 4B:2023                   |
| <b>Reaction to fire</b>                              | Dca-s2,d2,a2; EN 13501-6, EN 50575:2014+A1:2016                |
| <b>Conductor</b>                                     | Watertight, circular, stranded aluminium, EN/IEC 60228 class 2 |
| <b>Insulation</b>                                    | Cross-linked polyethylene XLPE                                 |
| <b>Oversheath</b>                                    | UV-protected halogen-free polyolefin compound, Black           |
| <b>Product code</b>                                  | 1181583                                                        |
| <b>Size</b>                                          | 1x400/35 CAS                                                   |
| <b>Nominal cable diameter mm</b>                     | 43                                                             |
| <b>Nominal cable weight kg/km</b>                    | 2259                                                           |
| <b>During handling and installation, cable cm</b>    | 65                                                             |
| <b>In final installation, cable cm</b>               | 45                                                             |
| <b>Max. DC resistance of conductor at 20 °C Ω/km</b> | 0.0778                                                         |
| <b>Max. conductor temperature °C</b>                 | 90                                                             |
| <b>Max. cond. temp. short circuit max. 5 s °C</b>    | 250                                                            |
| <b>Min. cable temperature during handling °C</b>     | -15                                                            |
| <b>standard packing m</b>                            | Drum 500                                                       |
| <b>Electricity number</b>                            | 6438176228203                                                  |
| <b>EAN code</b>                                      | 6438176228203                                                  |